				TRANSMITTAL			
ner 1	15 (111)	وبر 2005 و 0 5 0	or F	Commissioner to P.O. Box 1450 Alexandria, Virg	or Patents ginia 22313-1450		
INSTRUCTIONS: This for appropriate. All further considered unless corrected maintenance fee notification	rm should used transcresponders including the below on the ected other wife	Patent, attace order, by (a)	E FEE and P ders and notifi specifying a	UBLICATION FEE (if requirements of maintenance fees to new correspondence address	ired). Blocks 1 through 5 will be mailed to the curren ; and/or (b) indicating a sep	should be completed where t correspondence address as parate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 24298 7590 09/26/2005				Note: A certificate of Fee(s) Transmittal. The papers. Each addition.	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
UT-Battelle, LLO Office of Intellectu One Bethal Valley 4500N, MS-6258	al Property Road		I hereby certify that the States Postal Service addressed to the Ma	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
Oak Ridge, TN 37831 12/06/2005 RMEBRAH1 00000014 131958 10810088				Karen D, Dr	Karen D. Drew (Depositor's name) (Signature)		
	.00 DA .00 DA			1 / L2	12/05	(Date)	
APPLICATION NO. FILING DATE		F	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/810,088 03/26/2004			Craig E. Deibele		1231	8196	
TITLE OF INVENTION: FAST FARADAY CUP WITH HIGH BANDWIDTH							
APPLN. TYPE	SMALL ENTITY	ISSUE FE	BE I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO .	\$1400		\$300	\$1700	12/27/2005	
EXAMINER AI		ART UNI	JNIT CLASS-SUBCLASS		1		
KRAMSKAYA, MARINA 28		2858	· · · · · · · · · · · · · · · · · · ·	324-071300	J		
1. Change of correspondence address or indication of "Fee Address" (37 2. For printing on the patent front page, list							
CFR 1.363). Change of correspondence address (or Change of Correspondence				(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			
Address form PTO/SB/12	22) attached.		(2) the name of a single firm (having as a member a 2				
"Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)							
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.							
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
UT-Battelle, LLC Oak Ridge, TN							
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the nat	tent): Individual XXC	omoration or other private a	roup entity 🚨 Government	
4a. The following fee(s) are			Payment of F			or promise and the second seco	
				the amount of the fee(s) is er	aclosed.		
Publication Fee (No small entity discount permitted)				y credit card. Form PTO-2038		·	
Advance Order - # of	Copies	X	The Direct Deposit Accord	tor is hereby authorized by cunt Number 13-1958	harge the required fee(s), or (enclose an extra	r credit any overpayment, to copy of this form).	
5. Change in Entity Status)					
	MALL ENTITY status. See			nt is no longer claiming SMA			
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate	te Fee and Publicati vill not be accepted ont and Trademark (ion Fee (if any from anyone o Office.	other than the applicant; a reg	y paid issue fee to the applic istered attorney or agent; or	ation identified above. the assignee or other party in	
Authorized Signature	James M. A	picer		Date	ovember 29, ö	2005	
Typed or printed name James M. Spicer				Registration	04.004		
This collection of information an application. Confidentialistic submitting the completed applications.	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The information 122 and 37 CFR 1 O. Time will yary	is required to	o obtain or retain a benefit by ection is estimated to take 12 on the individual case. Any co	the public which is to file (arminutes to complete, include	nd by the USPTO to process) ng gathering, preparing, and	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.